



# Certificate of Analysis

1725 Brannum Lane  
Yellow Springs, Ohio  
45387-1107 USA  
+1 937-767-7241

Product Category            ISE Reagent  
Product Model Number    2970 (10 mg/L Ammonium, 10 mg/L Potassium)  
Lot Number                 23H100008  
Method                      Comparative ISE testing of Production reagent vs. Metrology reagent

## Testing Results

Chemistry Tested	Determination	Tolerance	Result
Ammonium	(Average of Production) – (Average of Metrology)	$\leq 0.2$ mg/L (2%)	0.03
	Coefficient of Variation (CV) for Production reagent	$\leq 5\%$	0.42
Potassium	(Average of Production) – (Average of Metrology)	$\leq 0.3$ mg/L (3%)	0.14
	Coefficient of Variation (CV) for Production reagent	$\leq 5\%$	0.87

The procedures used to manufacture and test this product have been verified by QA for GMP compliance.

Technician

Date

Amanda Fenner

8/2/2023